

13142 U.S. PTO  
020604

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

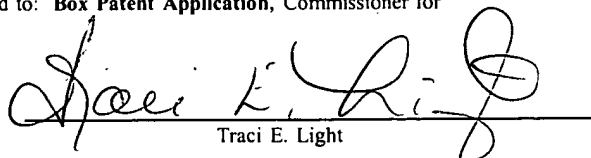
Box Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Min-Hao Kuo for Autocatalysis/Yeast Two-Hybrid Assay.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **February 6, 2004** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV329483078US** addressed to: **Box Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Traci E. Light

1. Type Of Application

This new application is for a(n)

- ☒ Original (nonprovisional)  
☒ Continuation.

2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

- ☒ The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are **ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.**

3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

93 Pages of Specification  
6 Pages of Claims  
1 Page of Abstract  
77 Sheets of Informal Drawings

4. Declaration

- ☒ Enclosed  
☒ Unexecuted.

5. Inventorship Statement

The inventorship for all the claims in this application is:

- ☒ the same

6. Language

- ☒ English

7. Assignment

- ☒ An assignment of the invention to **Michigan State University** is attached.  
☒ Form PTO-1595 will follow.

8. Fee Calculation (37 C.F.R. § 1.16)

- ☒ Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$770.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	29 - 20 =	9 × \$18.00 =	\$162.00
Independent Claims (37 C.F.R. § 1.16(b))	8 - 3 =	5 × \$86.00 =	\$430.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$290.00 =		\$0.00
Filing Fee Calculation			\$1362.00

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9. Small Entity Statement(s)

☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$681.00

10. Fee Payment Being Made At This Time

☒ Enclosed

☒ basic filing fee

\$681.00

Total Fees Enclosed \$681.00

11. Method of Payment of Fees

☒ Check in the amount of \$681.00

12. Authorization To Charge Additional Fees and Credit Overpayment

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

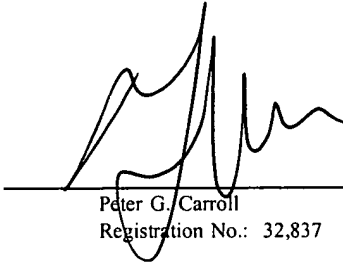
13. Power of Attorney by Assignee

☒ Enclosed

14. Return Receipt Postcard

☒ Enclosed

Dated: February 6, 2004



Peter G. Carroll  
Registration No.: 32,837

MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105  
617/984-0616

☒ Incorporation By Reference Of Added Pages

☒ Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)  
Claimed

Number of pages added 1

**ADDED PAGES FOR APPLICATION TRANSMITTAL  
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED**

**15. Relate Back**

**A. 35 U.S.C. § 119(e)**

**B. 35 U.S.C. §§ 120, 121 and 365(c)**

- ☒ Amend the Specification by inserting before the first line the sentence: "This application for patent under 35 U.S.C. § 111(a) claims priority to Provisional Applications Serial Nos. 60/482,188 filed on 06/24/03 and 60/448,068 filed on 02/18/03 under 35 U.S.C. § 111(b)."

**16. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed**

- a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are  
☒ the same.